

## BUILDINGS AND SAFETY ENGINEERING (13)

### GOAL-BASED GOVERNANCE PLAN MISSION, GOALS AND BUDGET SUMMARY

#### AGENCY MISSION:

The mission of the Buildings and Safety Engineering Department is to provide for the safety, health and welfare of the general public as it pertains to buildings and their environs in an efficient, cost effective, user-friendly and professional manner.

#### AGENCY GOALS:

1. Ensure the safe design and construction of buildings and installation of components by enforcing current nationally recognized codes as established by ordinance
2. Maintain the stability and safety of neighborhoods by enforcing the property maintenance code and other related ordinances.
3. Ensure peace and safety of the public by enforcing zoning codes, conditions and other relevant regulations. Satisfy business, residential and other customer needs.
4. Operate the department in a financially responsible manner to provide for a lower cost of government and pass efficiencies along to customers.
5. Build and maintain a high-performance organization that is the department sought by employees to work in and results in national, state and local respect for the skills and expertise of the employees.

#### AGENCY FINANCIAL SUMMARY:

2001-02 <u>Requested</u>		2000-01 <u>Budget</u>	2001-02 <u>Recommended</u>	Increase (Decrease)
\$ 26,375,017	City Appropriations	\$ 23,892,362	\$ 24,690,042	\$ 797,680
<u>937,876</u>	Grant Appropriations	<u>790,000</u>	<u>600,000</u>	<u>(190,000)</u>
\$ 27,312,893	Total Appropriations	\$ 24,682,362	\$ 25,290,042	\$ 607,680
 \$ 21,550,000	City Revenues	 \$ 19,680,000	 \$ 21,550,000	 \$ 1,870,000
<u>937,876</u>	Grant Revenues	<u>790,000</u>	<u>600,000</u>	<u>(190,000)</u>
\$ 22,487,876	Total Revenues	\$ 20,470,000	\$ 22,150,000	\$ 1,680,000
 \$ 4,825,017	NET TAX COST:	 \$ 4,212,362	 <u>\$ 3,140,042</u>	 \$ (1,072,320)

#### AGENCY EMPLOYEE STATISTICS:

2001-02 <u>Requested</u>		2000-01 <u>Budget</u>	4-1-01 <u>Actual</u>	2001-02 <u>Recommended</u>	Increase (Decrease)
379	City Positions	384	303	382	(2)
<u>11</u>	Block Grant Positions	<u>8</u>	<u>9</u>	<u>8</u>	<u>0</u>
390	Total Positions	392	312	390	(2)

#### ACTIVITIES IN THIS AGENCY:

	2000-01 <u>Budget</u>	2001-02 <u>Recommended</u>	Increase (Decrease)
Administration and Licenses	\$ 6,398,806	\$5,724,085	\$ (674,721)
Inspection Services	17,111,028	18,965,957	1,854,929
Nuisance Abatement/Repair to Own	<u>1,172,528</u>	<u>600,000</u>	<u>(572,528)</u>
	\$ 24,682,362	\$ 25,290,042	\$ 607,680

## **BUILDINGS AND SAFETY ENGINEERING (13)**

### ***GBG ADMINISTRATION, LICENSES AND PERMITS, PLAN REVIEW ACTIVITY INFORMATION***

#### **ACTIVITY DESCRIPTIONS: ADMINISTRATION, LICENSES AND PERMITS AND PLAN REVIEW**

The **Administration Division** is responsible for management, planning, program development, customer relations, accounting and technology functions. The Administrative Division also conducts administrative hearings for code variances. The Accounting group in the Administrative Division provides financial oversight, including DRMS, budget, and accounts payable duties. The Accounts Receivable Unit within the Accounting group is responsible for billings, collections and accounting for funds associated with department operations and also manages the insurance escrow and rent escrow programs. The Licenses and Permits Division is responsible for maintaining records; issuing professional licenses and renewal notices; issuing licenses, and accepting payment for licenses including those issued by Inspection Services.

The **Plan Review Center** is responsible for ensuring compliance to City adopted Codes and Ordinances in the design of buildings. The staff perform review and approvals of construction plans (design drawings, work description) which involves Building, Electrical, Mechanical and Plumbing Code compliance verification; they review and approve applications for homeowner trade permits, building permits, demolition permits, awning permits, sign permits, canopy permits; they also perform compatibility studies, zoning verification, land use grant inspection, zoning variance request processing and coordination of plan review by other agencies, such as Health, DWSD, City Engineering and Fire. This Center has seen consistent growth in permit volumes over the last five years. The “One Stop Shop” design of the **Plan Review Center** allows for B&SED to efficiently route plans to other city agencies for review. It also provides one location where representatives of each agency and B&SED division can provide on-site assistance to customers, eliminating the need for customers to visit other locations.

#### **GOALS:**

1. Operate the department in a financially responsible manner to provide for a lower cost of government and pass efficiencies along to customers. Implement automated permit tracking system (Tidemark)
  - Improve reliability and accuracy of billings
  - Increase collections and decrease number of unpaid permits, inspections and licenses
2. Build and maintain a high-performance organization that is the department sought by employees to work in and results in national, state and local respect for the skills and expertise of employees.
  - Continue to reorganize the department for greater administrative and financial management
  - Increase availability of training
  - Support Labor-Management Quality Initiative employee participation teams
3. Satisfy business, residential, and other customer needs.
  - Improve complaint tracking system
  - Improve response time to customers

#### **MAJOR INITIATIVES:**

Buildings and Safety Engineering is currently engaged in management-level strategic planning workshops to help develop the future direction and goals of the department. The sessions focus on the evaluation of all services provided to evaluate which services most effectively contribute to the City’s goals. The planning also focuses on the most efficient use of available resources to achieve the most effective results without unnecessarily adding cost.

#### **PLANNING FOR THE FUTURE:**

Integration of the Tidemark system and departmental reorganization are the foundation for future operations, consistent with core service priorities established by the Administration.

## BUILDINGS AND SAFETY ENGINEERING (13)

### GBG ADMINISTRATION, LICENSES AND PERMITS MEASURES AND TARGETS

Goals:	1998-99	1999-00	2000-01	2001-02
Measures	Actual	Actual	Projection	Target
Operate the Department self-sufficiently:				
Number of inspection fees billed <sup>1</sup>	13,102	14,789	15,000	16,000
Inspection fees rendered	\$2,377,577	\$2,086,627	\$3,000,000	\$3,500,000
Percentage of fees collected	72%	70%	75%	90%
Percent of mail-in payments processed daily: less than 2 months old	40%	60%	80%	100%
Build and maintain a high performance organization:				
Training hours per employee	2	12	20	40
Frequency of employee awards	Monthly	Monthly	Monthly	Monthly
Number of employees recognized	141	N/A	320	320
Number of employee participation teams	8	7	6	6
Number of customer groups which meet regularly with Department	4	4	4	4
Satisfy business, residential and other customer needs:				
Total Permits issued	30,840	32,234	33,000	34,000
Business licenses	2,450	2,127	2,200	2,200
Occupational licenses	8,800	8,450	8,500	8,500
Number of weeks for decision from hearing date	4	6	6	6
Zoning reviews	232	185	180	200
Petitions processed	60	39	42	40
<b>Activity Costs</b>	<b>\$2,260,922</b>	<b>\$8,095,006</b>	<b>\$6,398,806</b>	<b>\$5,724,085</b>

<sup>1</sup>those accounts billed that are not normally pre-paid.

**CITY OF DETROIT**  
**Buildings and Safety**  
**Financial Detail by Appropriation and Organization**

<b>Administration</b>	<b>2000-01 Redbook</b>		<b>2001-02 Dept Final Request</b>		<b>2001-02 Mayor's Budget Rec</b>	
	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>
<b>Administration and Licenses</b>						
<i>APPROPRIATION</i>						
<i>ORGANIZATION</i>						
00229 - Administration and Licenses						
130010 - Administration	23	\$3,856,798	20	\$3,669,933	20	\$3,722,670
130012 - Licenses and Permits	27	\$751,616	13	\$593,768	13	\$359,554
130014 - Plan Review	32	\$1,790,392	23	\$1,542,850	23	\$1,341,263
130016 - Accounts Receivable	0	\$0	13	\$545,076	13	\$300,598
<b>APPROPRIATION TOTAL</b>	<b>82</b>	<b>\$6,398,806</b>	<b>69</b>	<b>\$6,351,627</b>	<b>69</b>	<b>\$5,724,085</b>
<b>ACTIVITY TOTAL</b>	<b>82</b>	<b>\$6,398,806</b>	<b>69</b>	<b>\$6,351,627</b>	<b>69</b>	<b>\$5,724,085</b>

**CITY OF DETROIT**  
**Budget Development for FY 2001 - 2002**  
**Appropriations - Summary Objects**

	<b>2000-01 Redbook</b>	<b>2001-02 Dept Final Request</b>	<b>2001-02 Mayor's Budget Rec</b>
<b>AC0513 - Administration &amp; Licenses</b>			
<i>A13000 - Buildings and Safety Engineering Depa</i>			
SALWAGESL - Salary & Wages	2,374,151	2,844,789	2,224,276
EMPBENESL - Employee Benefi	1,440,398	1,389,581	1,127,536
PROFSVCSL - Professional/Con	1,387,000	720,000	1,020,000
OPERSUPSL - Operating Suppli	99,550	99,550	110,637
OPERSVCSL - Operating Servic	1,154,940	1,254,940	1,298,870
OTHEXPSSL - Other Expenses	(57,233)	42,767	(57,233)
<i>A13000 - Buildings and Safety Engine</i>	6,398,806	6,351,627	5,724,085
<b>AC0513 - Administration &amp; Licenses</b>	<b>6,398,806</b>	<b>6,351,627</b>	<b>5,724,085</b>
<b>Grand Total</b>	<b>6,398,806</b>	<b>6,351,627</b>	<b>5,724,085</b>

## **BUILDINGS AND SAFETY ENGINEERING (13)**

### ***GBG INSPECTION SERVICES ACTIVITY INFORMATION***

#### **ACTIVITY DESCRIPTION: INSPECTION SERVICES**

Inspection Services are primarily responsible for protection of the public health, safety and welfare in new and existing buildings. Several Divisions associated with code enforcement are in this Activity.

The **Housing Division** performs periodic inspections of hotels, motels, multi-family and other rental properties, and pre-sale inspections of residential buildings. The **Buildings Division** ensures that construction methods agree with approved plans, which are concert with building codes and standards, and performs periodic and complaint inspections of existing buildings. In addition, the Buildings Division is charged with management of the dangerous buildings process.

The **Mechanical Division** includes three inspection sections (elevators, boiler, and mechanical) responsible for the regulation of the design, installation, and maintenance of equipment; the Examinations Section responsible for all testing of business and occupational licenses relating to the operation of the above equipment; and the Court Enforcement Section responsible to ensure compliance of mechanical violations and abatement of consumer fraud through owner identification procedures and issuance of tickets, and instrumental in the arraignment and the sentencing of violators. The **Electrical Division** performs electrical inspection and contractor examination, and licensing. The **Plumbing Division** performs plumbing inspection, contractor examination, and licensing and cross-connection control inspections for protection of potable water distribution systems.

The **Zoning Enforcement Unit** was created by ordinance to enforce the zoning ordinance through the issuance of Municipal Civil Infraction violation notices and citations, and to accept admissions of responsibility and payment of civil fines for those violations. Zoning staff are responsible for processing all special land use requests (permitted with approval use, regulated uses, and controlled uses) verifying all required neighborhood survey petitions, reviewing all proposals to erect cellular telephone towers and working with staff of CPC & P&DD on land use issues and amendments and updates to the text of Detroit Zoning Ordinance.

#### **GOALS AND OBJECTIVES:**

1. Ensure the safe design and construction of buildings and installation of components by enforcing current nationally recognized codes as established by ordinance.
  - Improve enforcement through stricter follow-up of expired permits and Violation notices.
  - Improve compliance with code requirements and reduce violations.
  - Increase staffing to accommodate plan review and inspection volume increases which continue to consistently occur.
2. Maintain the stability and safety of neighborhoods by enforcing the property maintenance code and other related ordinances.
  - Continued emphasis on the dangerous building program
  - Increase effectiveness of annual building inspection program
  - Improve the effectiveness of the pre-sale and rental inspection processes.
  - Establish residential code enforcement program.
  - Improve responsiveness to customer complaints.
3. Ensure peace and safety of the public by enforcing zoning codes, conditions and other relevant regulations.
  - Zoning enforcement program with municipal infraction capabilities.
  - Increase special land use grant enforcement.

#### **MAJOR INITIATIVES:**

During 1999/2000 **Buildings Division** began accelerated enforcement of dangerous buildings. This accelerated activity will continue during 2001/02 especially for owners of barricaded structures, requiring rehabilitation plans for occupancy within six months. Demolition of structures which are open to trespass will continue, although this activity is expected to decrease, as property values continue to rise. This enforcement will continue into the next fiscal year, which is expected to further reduce-the-number of abandoned buildings. The annual inspection process for commercial buildings is being revised to include an emphasis on property maintenance and zoning conditions and additional staff has been requested to increase the volume of buildings inspected annually.

During the previous fiscal year, the **Plumbing Division** analyzed the need for annual cross-connection control inspections to identify those with highest priority (hospitals, funeral homes, etc.) in order to match them with available resources. Increased recruiting efforts continue to identify additional staff for the **Electrical Division** in order to respond to increased inspection

## **BUILDINGS AND SAFETY ENGINEERING (13)**

### MAJOR INITIATIVES: (cont.)

demand. Due to the “Single State Construction Code Act” the City now enforces the 1999 Michigan Electrical Code, and license examination procedures will be reduced in accordance with the new code. All Divisions are being trained on the impact of the “Single State Construction Code Act” and training is planned for the pending International Construction Codes, which the State will require the City to adopt after June 2001.

Establishment of the **Zoning Enforcement Unit**, in accordance with the new code was finalized during the 2000/01 fiscal year. Implementation of the Municipal Civil Infraction Ordinance procedures were piloted and will be available for zoning enforcement, primarily commercial properties, and the audit of the conditions of all special land use grants.

Implementation of the Tidemark software is underway. Mechanical, Electrical and Plumbing permits were automated as well as Inspection scheduling and tracking, presale and rental housing inspections, and zoning enforcement. Implementation of Tidemark software will continue during 2001/02 fiscal year, with automation of the Building permits, and use licenses. Other agencies, such as Consumer Affairs and City Engineering will also be implementing Tidemark applications to integrate with the B&SED operations. Once the core processes (permitting and inspections) are operational, internet permit requests and interactive voice response can be added and employed for inspection services. During 2001/02 handheld devices will be added for inspection services.

In the **Housing Division** recent changes to the pre-sale housing ordinance resulted in doubling the volume of presale inspection requests during 2000/01. A revision of the inspection guidelines for pre-sale, rental during 2001/02 and other residential inspections is underway with implementation planned for the 2001/02 fiscal year. The presale inspection will be reused to provide a more concise, safety oriented and customer friendly inspection. During the 2001/02 the department intends to reenact the International Property Maintenance Code for rental inspections and other residential code enforcement. Neighborhood stabilization efforts will be supported primarily by two initiatives: 1) city-wide property maintenance code enforcement for all homes in the neighborhoods and 2) increased diligence and enforcement of rental properties. The Housing Division is prioritizing enforcement activities for rental properties with multiple units or landlords holding more than 10 properties. Inspection checklists and stricter enforcement procedures are being developed. Also B&SED is working with the State of Michigan to take measures against sheltered vendor rent landlords who are not in compliance.

Court activity staff are being reorganized to accommodate the additional court activity anticipated from increased code enforcement. Also, procedures have been modified to provide for show cause hearings prior to filing of court cases, to reduce the strain on the limited court docket available. During 2001/02 the Housing Division will be divided into districts that correspond with the Community Reinvestment Strategy and Neighborhood City Hall districts, with the intent of providing closer communications and accountability between the community and the Division.

### PLANNING FOR THE FUTURE:

Increased building code enforcement is designed to insure public safety and neighborhood stabilization. The department will continue to analyze the way it provides services and to identify non-priority services in order to shift resources into code enforcement improvements, including better follow up of expired permits and in-complied violation notices, and into improved response time for inspection services.

Competition for labor, especially skill trades, impacts the ability to recruit and retain both inspection and clerical staff. Simultaneously, permit volumes continue to rise and customer demand for faster service increases. The City’s ability to meet these challenges relies on certain strategies. Complete automation and integration of permit and inspection services is required to maximize staff productivity and reduce the need for clerical staffing. Complete implementation of the Tidemark software is critical to this effort.

**BUILDINGS AND SAFETY ENGINEERING (13)*****GBG INSPECTION SERVICES - HOUSING DIVISION MEASURES AND TARGETS***

Goals: Measures	1998-99 Actual	1999-00 Actual	2000-01 Projection	2001-02 Target
Maintain the stability and safety of neighborhoods by enforcing property-related codes:				
Number of pre-sale housing certificates	7,393	9,115	12,000	10,000
Number of rental registrations paid	8,813	5,114	5,000	10,000
Court cases filed	4,500	4,500	4,800	4,500

***GBG INSPECTION SERVICES - BUILDINGS DIVISION MEASURES AND TARGETS***

Goals: Measures	1998-99 Actual	1999-00 Actual	2000-01 Projection	2001-02 Target
Enforce codes within the framework of current nationally recognized codes:				
% of violation citations issued	19.5%	21.5%	20%	20%
Citations being litigated	415	325	400	500
% Annual building inspections billed	51%	51%	60%	100%
% Annual building inspection paid	62%	53%	62%	100%
Building inspections	20,000	18,400	20,000	35,000
Maintain the safety and stability of neighborhoods by enforcing property-related codes:				
Number of dangerous buildings inspected/processed for demolition	4,364	3,400	6,000	4,000
Number of barricaded buildings	7,513	5,593	4,500	3,500
New dangerous building complaints per month	400	427	300	200

***GBG INSPECTION SERVICES- MECHANICAL DIVISION MEASURES AND TARGETS***

Goals: Measures	1998-99 Actual	1999-00 Actual	2000-01 Projection	2001-02 Target
Enforce codes within the framework of current nationally recognized codes:				
Number of mechanical permits issues	8,242	9,280	10,000	10,500
Boilers safety inspections	2,000	2,184	2,400	3,000
Elevators safety inspections	3,898	3,546	3,500	3,500
Heating equipment safety inspections	N/A	7,370	6,500	7,000
Refrigeration equipment safety inspections	N/A	4,521	4,800	4,500



**BUILDINGS AND SAFETY ENGINEERING (13)*****GBG INSPECTION SERVICES - ELECTRICAL DIVISION MEASURES AND TARGETS***

Goals: Measures	1998-99 Actual	1999-00 Actual	2000-01 Projection	2001-02 Target
Enforce codes within the framework of current nationally recognized codes:				
Number of Electrical inspections	16,000	16,455	16,000	16,000
Number of Electrical permits issued	7,206	7,411	7,400	7,500
% of electrical inspections billed	100%	100%	100%	100%
% of electrical inspections paid	67%	90%	90%	100%
Average days for inspection response	8	8	5	5

***GBG INSPECTION SERVICES - PLUMBING DIVISION MEASURES AND TARGETS***

Goals: Measures	1998-99 Actual	1999-00 Actual	2000-01 Projection	2001-02 Target
Enforce codes within the framework of current nationally recognized codes:				
Plumbing inspections – cross connections	2,182	2,432	2,500	2,000
Plumbing permits issued	5046	5,189	5,000	5,500
% Plumbing inspections billed	82%	60%	90%	90%
% Plumbing inspections paid	60%	60%	80%	80%
Average days to issue test reports for backflow preventers	7	5	3	3

***GBG INSPECTION SERVICES - PLAN REVIEW CENTER MEASURES AND TARGETS***

Goals: Measures	1998-99 Actual	1999-00 Actual	2000-01 Projection	2001-02 Target
Satisfy business, residential, and other customer needs:				
Major construction plans reviewed and tagged in	797	782	700	800
Average # of calendar days per review	39	34	30	30
Other construction plans reviewed/building permits issued on demand	5,231	6,146	6,300	6,900
Total building permits issued	6,028	6,928	7,000	7,700
Demolition permits issued	2,748	2,518	3,000	2,500
% of permits issued within 4 weeks	92%	90%	95%	95%

**CITY OF DETROIT**  
**Buildings and Safety**  
**Financial Detail by Appropriation and Organization**

<b>Mechanical</b> <b>Inspections</b>	<b>2000-01</b> <b>Redbook</b>		<b>2001-02</b> <b>Dept Final</b> <b>Request</b>		<b>2001-02</b> <b>Mayor's</b> <b>Budget Rec</b>	
	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>
<i>APPROPRIATION ORGANIZATION</i>						
00231 - Inspections						
130040 - Mechanical	60	\$3,730,017	64	\$4,433,869	64	\$4,268,697
130041 - Electrical	33	\$1,808,745	37	\$2,430,159	37	\$2,186,955
130043 - Plumbing	30	\$1,611,847	24	\$1,567,190	24	\$1,301,211
130045 - Housing/Inspections	79	\$4,661,100	86	\$5,368,102	89	\$5,220,991
130046 - Buildings	81	\$4,601,783	87	\$5,371,895	87	\$5,214,385
<b>APPROPRIATION TOTAL</b>	<b>283</b>	<b>\$16,413,492</b>	<b>298</b>	<b>\$19,171,215</b>	<b>301</b>	<b>\$18,192,239</b>
05095 - Zoning Enforcement Initiative						
130060 - Zoning	12	\$697,536	12	\$851,037	12	\$773,718
<b>APPROPRIATION TOTAL</b>	<b>12</b>	<b>\$697,536</b>	<b>12</b>	<b>\$851,037</b>	<b>12</b>	<b>\$773,718</b>
<b>ACTIVITY TOTAL</b>	<b>295</b>	<b>\$17,111,028</b>	<b>310</b>	<b>\$20,022,252</b>	<b>313</b>	<b>\$18,965,957</b>

**CITY OF DETROIT**  
**Budget Development for FY 2001 - 2002**  
**Appropriations - Summary Objects**

	<b>2000-01 Redbook</b>	<b>2001-02 Dept Final Request</b>	<b>2001-02 Mayor's Budget Rec</b>
<b>AC1013 - Inspection Services</b>			
<i>A13000 - Buildings and Safety Engineering Depa</i>			
SALWAGESL - Salary & Wages	11,142,266	13,139,797	12,325,097
EMPBENESL - Employee Benefi	5,513,762	6,427,455	6,185,860
PROFSVCSL - Professional/Con	12,000	12,000	12,000
OPERSVCSL - Operating Servic	379,000	379,000	379,000
OTHEXPSSL - Other Expenses	64,000	64,000	64,000
<i>A13000 - Buildings and Safety Engine</i>	<i>17,111,028</i>	<i>20,022,252</i>	<i>18,965,957</i>
<b>AC1013 - Inspection Services</b>	<b>17,111,028</b>	<b>20,022,252</b>	<b>18,965,957</b>
<b>Grand Total</b>	<b>17,111,028</b>	<b>20,022,252</b>	<b>18,965,957</b>

## **BUILDINGS AND SAFETY ENGINEERING (13)**

### ***GBG NUISANCE ABATEMENT/REPAIR TO OWN PROGRAM ACTIVITY INFORMATION***

#### ACTIVITY DESCRIPTION: NUISANCE ABATEMENT/REPAIR TO OWN PROGRAM

Staff in this Activity are responsible for administering the Nuisance Abatement Program and Repair to Own Program.

#### GOAL AND OBJECTIVES:

Maintain the stability and safety of neighborhoods by enforcing the Nuisance Abatement and Repair to Own ordinances.

1. Process Nuisance Abatement applications in a timely manner.
2. Assure applicants comply with code requirements within the time limits of the Ordinance.
3. Monitor Nuisance Abatement contracts for compliance and terminate those that cannot be completed.
4. Work with P&DD, CPC and other interested parties.
5. Establish an effective Repair to Own program under the current ordinance.

#### MAJOR INITIATIVES:

During the previous fiscal year, a comprehensive analysis of the Nuisance Abatement and Repair to Own programs indicated that these programs were not effective in achieving their intended purposes. For the 2001/02 fiscal year, efforts will continue to ensure that all open contracts remain in compliance and that the properties move to successful completion or termination. Due to the reduced number of new contracts in the previous two fiscal years, the number of open contracts continues to decrease and fewer resources will be required for the program during 2001/02. Also during 2001/02, B&SED will determine whether improvements are required to improve the effectiveness of nuisance abatement or whether the program should be discontinued. The department will see a moratorium on processing contracts.

B&SED, P&DD and others will work together to determine what needs to be done to improve the Repair to Own program and to explore potential alternative programs to rehabilitate city owned houses.

#### PLANNING FOR THE FUTURE:

The City needs programs to bring city owned houses into productive use and to provide housing to low income citizens. However, some consideration should be given as to whether these properties should be housed in B&SED, P&DD or other agency.

## BUILDINGS AND SAFETY ENGINEERING (13)

### *GBG NUISANCE ABATEMENT/REPAIR TO OWN PROGRAM MEASURES AND TARGETS*

Goals:	1998-99	1999-00	2000-01	2001-02
Measures	Actual	Actual	Projection	Target
Maintain the stability and safety of neighborhoods by enforcing the Nuisance Abatement Ordinance:				
Applications received	2,400	1,700	2,000	1,000
Locations inspected - current year	7,400	8,200	6,500	4,000
Contracts signed-current year	30	21	15	10
Contracts completed-current year	52	53	50	50
Contracts completed-program to date	211	264	315	365
Deeds conveyed-current year	50	64	60	60
Deeds conveyed - program to date	175	239	300	360
Program costs to date	\$4,440,000	\$5,216,000	\$6,000,000	\$6,450,000
Cost per deed (w/o rehabilitation grant funding)	\$25,371	\$22,009	\$20,000	\$18,000
<b>Activity Costs</b>	<b>\$649,083</b>	<b>\$773,536</b>	<b>\$790,000</b>	<b>\$600,000</b>

**CITY OF DETROIT**  
**Buildings and Safety**  
**Financial Detail by Appropriation and Organization**

<b>Nuisance Abatement/Repair to Own</b>	<b>2000-01 Redbook</b>		<b>2001-02 Dept Final Request</b>		<b>2001-02 Mayor's Budget Rec</b>	
	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>
<b>Nuisance Abatement/Repair and Own P</b>						
<i>APPROPRIATION</i>						
<i>ORGANIZATION</i>						
00876 - Nuisance Abatement/Repair and Own Pro						
130050 - Nuisance Abatement/Repair to Own	7	\$382,528	0	\$1,138	0	\$0
<b>APPROPRIATION TOTAL</b>	<b>7</b>	<b>\$382,528</b>	<b>0</b>	<b>\$1,138</b>	<b>0</b>	<b>\$0</b>
04356 - Nuisance Abatement BG						
130070 - Housing - BG	8	\$790,000	11	\$937,876	8	\$600,000
<b>APPROPRIATION TOTAL</b>	<b>8</b>	<b>\$790,000</b>	<b>11</b>	<b>\$937,876</b>	<b>8</b>	<b>\$600,000</b>
<b>ACTIVITY TOTAL</b>	<b>15</b>	<b>\$1,172,528</b>	<b>11</b>	<b>\$939,014</b>	<b>8</b>	<b>\$600,000</b>

**CITY OF DETROIT**  
**Budget Development for FY 2001 - 2002**  
**Appropriations - Summary Objects**

	<b>2000-01 Redbook</b>	<b>2001-02 Dept Final Request</b>	<b>2001-02 Mayor's Budget Rec</b>
<b>AC1513 - Nuisance Abatement</b>			
<i>A13000 - Buildings and Safety Engineering Depa</i>			
SALWAGESL - Salary & Wages	599,520	444,673	247,705
EMPBENESL - Employee Benefi	288,275	219,108	132,781
OPERSVCSL - Operating Servic	107,500	98,000	92,281
OTHEXPSSL - Other Expenses	177,233	177,233	127,233
<i>A13000 - Buildings and Safety Engine</i>	<i>1,172,528</i>	<i>939,014</i>	<i>600,000</i>
<b>AC1513 - Nuisance Abatement</b>	<b>1,172,528</b>	<b>939,014</b>	<b>600,000</b>
<b>Grand Total</b>	<b>1,172,528</b>	<b>939,014</b>	<b>600,000</b>

**CITY OF DETROIT**  
**Budget Development for FY 2001 - 2002**  
**Appropriation Summary - Revenues**

	1999-00 Actuals	2000-01 Redbook	2001-02 Dept Final Request	2001-02 Mayor's Budget Rec	Variance
<b>A13000 - Buildings and Safety Engineering De</b>					
<i>00006 - Administration and Operations</i>					
411100 - Business Licenses	46,954	200,000	200,000	200,000	0
413100 - Safety Inspection Char	7,037,676	7,770,000	8,200,000	8,200,000	430,000
413110 - Construction Inspector	80,881	150,000	150,000	150,000	0
414100 - Trailer Coach Licenses	8,795	0	0	0	0
414110 - Other Profess-Occup L	699,835	320,000	320,000	320,000	0
414125 - Other Licenses,Permits	11,311,233	8,750,000	11,000,000	11,000,000	2,250,000
441100 - Other Labors And Mate	2,541	0	0	0	0
447170 - Other Bd, Maint-Institut	65	0	0	0	0
447370 - Sale-Mfrd & Reproduce	11,761	10,000	10,000	10,000	0
447555 - Other Reimbursements	2,713	0	0	0	0
448115 - Other Fees	190,701	70,000	70,000	70,000	0
449125 - Personal Services	890,235	1,400,000	1,500,000	1,500,000	100,000
474100 - Miscellaneous Receipts	115	10,000	0	0	(10,000)
<i>00006 - Administration and Operations</i>	20,283,505	18,680,000	21,450,000	21,450,000	2,770,000
<i>00229 - Administration and Licenses</i>					
449125 - Personal Services	0	400,000	0	0	(400,000)
<i>00229 - Administration and Licenses</i>	0	400,000	0	0	(400,000)
<i>00231 - Inspections</i>					
413100 - Safety Inspection Char	227,981	0	0	0	0
449125 - Personal Services	0	500,000	0	0	(500,000)
<i>00231 - Inspections</i>	227,981	500,000	0	0	(500,000)
<i>05095 - Zoning Enforcement Initiative</i>					
455180 - Other Fines	0	100,000	100,000	100,000	0
<i>05095 - Zoning Enforcement Initiative</i>	0	100,000	100,000	100,000	0
<i>04356 - Nuisance Abatement BG</i>					
432200 - Gts-Comm Dev Block C	555,682	790,000	937,876	600,000	(190,000)
<i>04356 - Nuisance Abatement BG</i>	555,682	790,000	937,876	600,000	(190,000)
<b>A13000 - Buildings and Safety Engineering</b>	<b>21,067,168</b>	<b>20,470,000</b>	<b>22,487,876</b>	<b>22,150,000</b>	<b>1,680,000</b>
<b>Grand Total</b>	<b>21,067,168</b>	<b>20,470,000</b>	<b>22,487,876</b>	<b>22,150,000</b>	<b>1,680,000</b>



**CITY OF DETROIT**  
**MAYOR'S 2001/2002 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

Appropriation	REDBOOK FY	DEPT REQUEST	MAYORS FY
Organization	2000 2001 FTE	FY 2001 2002 FTE	2001 2002 FTE
Classification			
<b>00229 - Administration and Licenses</b>			
<b>130010 - Administration</b>			
Director - Bldg & Safety Eng	1	1	1
Deputy Director - B & SE	1	1	1
General Manager - Bldgs&Safety	2	3	2
Admin Asst GD III	1	1	1
Admin Asst GD II - B & SE	1	2	1
Admin Specialist I	1	0	2
Principal Clerk	0	1	1
Senior Clerk	0	1	1
Senior Typist	1	2	2
Sr Governmental Analyst	1	1	1
Dept Info Tech - Manager	1	1	1
Systems Programming Coord	1	2	1
Supervising Bldg Inspector	3	1	2
Executive Secretary III	1	1	1
Executive Secretary II	1	1	1
Clerk	2	1	1
Service Information Clerk	1	0	0
Head Clerk	1	0	0
Typist	1	0	0
Senior Stenographer	2	0	0
<b>Total Administration</b>	<b>23</b>	<b>20</b>	<b>20</b>
<b>130012 - Licenses and Permits</b>			
Admin Sprv - License & Permit	1	1	1
Principal Clerk	1	1	1
Senior Clerk	6	2	2
Senior Typist	6	6	6
Senior Teller	3	3	3
Asst Admin Sprv - Lic & Perm	1	0	0
Typist	8	0	0
Clerk	1	0	0
<b>Total Licenses and Permits</b>	<b>27</b>	<b>13</b>	<b>13</b>

**CITY OF DETROIT**  
**MAYOR'S 2001/2002 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

Appropriation	REDBOOK FY	DEPT REQUEST	MAYORS FY
Organization	2000 2001 FTE	FY 2001 2002 FTE	2001 2002 FTE
Classification			
<b>00229 - Administration and Licenses</b>			
<b>130014 - Plan Review</b>			
Head Eng - Mech & Electrical	1	1	1
Structural Engineer	1	1	1
Sr Assoc Struct Eng - Design	1	1	1
Assoc Architectural Engineer	1	1	1
Mechanical Inspector	4	2	2
Plumbing Inspector	3	2	2
Elect Inspector	2	2	2
Building Inspector	7	5	5
Sr Governmental Analyst	1	1	1
Sr Information Technician	2	2	2
Assistant Civil Engineer	1	1	1
Information Technician	2	2	2
Typist	1	1	1
Messenger	1	1	1
Assoc Structural Eng - Design	3	0	0
Principal Clerk	1	0	0
<b>Total Plan Review</b>	<b>32</b>	<b>23</b>	<b>23</b>
<b>130016 - Accounts Receivable</b>			
Senior Clerk	0	10	4
Typist	0	2	7
Clerk	0	0	2
Principal Clerk	0	1	0
<b>Total Accounts Receivable</b>	<b>0</b>	<b>13</b>	<b>13</b>
<b>Total Administration and Licenses</b>	<b>82</b>	<b>69</b>	<b>69</b>
<b>00231 - Inspections</b>			
<b>130040 - Mechanical</b>			
Asst Chief - Mech Inspections	1	1	1
Assoc Mech Eng - Design	5	0	5
Boiler Inspector	6	6	6
Mechanical Inspector	26	28	28

**CITY OF DETROIT**  
**MAYOR'S 2001/2002 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

Appropriation	REDBOOK FY	DEPT REQUEST	MAYORS FY
Organization	2000 2001 FTE	FY 2001 2002 FTE	2001 2002 FTE
Classification			
<b>00231 - Inspections</b>			
<b>130040 - Mechanical</b>			
Elevator Inspector	7	7	7
Principal Clerk	1	0	1
Office Management Assistant	0	1	1
Licenses Examiner Mechanical	0	1	1
Senior Clerk	1	1	1
Senior Typist	2	6	2
Stenographer	1	1	1
Typist	6	2	6
Clerk	3	3	3
Service Information Clerk	1	1	1
Sprv Mechanical Inspector	0	3	0
Supervising Elevator Inspector	0	1	0
Supervising Boiler Inspector	0	1	0
Head Clerk	0	1	0
<b>Total Mechanical</b>	<b>60</b>	<b>64</b>	<b>64</b>
<b>130041 - Electrical</b>			
Asst Chief - Elect Inspections	1	1	1
Senior Typist	0	2	2
Supervising Electric Inspector	3	3	3
Elect Inspector	20	22	22
Principal Clerk	1	1	1
Senior Clerk	2	2	2
Typist	5	5	5
Clerk	1	1	1
<b>Total Electrical</b>	<b>33</b>	<b>37</b>	<b>37</b>
<b>130043 - Plumbing</b>			
Asst Chief-Plumbing Inspection	1	1	1
Sprv Plumbing Inspector	3	2	2
Plumbing Inspector	19	14	14
Senior Clerk	1	1	1
Service Information Clerk	1	1	1

**CITY OF DETROIT**  
**MAYOR'S 2001/2002 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

Appropriation	REDBOOK FY	DEPT REQUEST	MAYORS FY
Organization	2000 2001 FTE	FY 2001 2002 FTE	2001 2002 FTE
Classification			
<b>00231 - Inspections</b>			
<b>130043 - Plumbing</b>			
Typist	4	3	4
Clerk	1	1	1
Senior Typist	0	1	0
<b>Total Plumbing</b>	<b>30</b>	<b>24</b>	<b>24</b>
<b>130045 - Housing/Inspections</b>			
Chief Housing & Plumbing Insp	1	1	1
Asst Chief-Housing Inspections	1	1	1
Supervising Housing Inspector	6	6	6
Housing Inspector	46	48	49
Head Clerk	1	1	1
Principal Clerk	1	1	1
Senior Clerk	4	4	4
Senior Typist	4	6	6
Typist	6	8	9
Clerk	4	4	5
Service Information Clerk	5	5	5
Office Management Assistant	0	1	1
<b>Total Housing/Inspections</b>	<b>79</b>	<b>86</b>	<b>89</b>
<b>130046 - Buildings</b>			
Chief Building Inspections	1	1	1
Asst Chief - Bldg Inspections	1	1	1
Supervising Bldg Inspector	3	7	3
Assoc Structural Eng - Design	4	0	4
Building Inspector	42	46	46
Head Clerk	0	1	1
Principal Clerk	2	1	1
Senior Clerk	9	9	9
Senior Typist	4	5	5
Stenographer	1	1	1
Typist	10	10	10
Clerk	2	2	2

**CITY OF DETROIT**  
**MAYOR'S 2001/2002 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

Appropriation	REDBOOK FY	DEPT REQUEST	MAYORS FY
Organization	2000 2001 FTE	FY 2001 2002 FTE	2001 2002 FTE
Classification			
<b>00231 - Inspections</b>			
<b>130046 - Buildings</b>			
Office Management Assistant	0	1	1
Service Information Clerk	2	2	2
<b>Total Buildings</b>	<b>81</b>	<b>87</b>	<b>87</b>
<b>Total Inspections</b>	<b>283</b>	<b>298</b>	<b>301</b>
<b>00876 - Nuisance Abatement/Repair and Own</b>			
<b>130050 - Nuisance Abatement/Repair to Own</b>			
Principal Comm Services Asst	1	0	0
Housing Inspector	2	0	0
Typist	2	0	0
Senior Clerk	1	0	0
Clerk	1	0	0
<b>Total Nuisance Abatement/Repair to Own</b>	<b>7</b>	<b>0</b>	<b>0</b>
<b>Total Nuisance Abatement/Repair and Own P</b>	<b>7</b>	<b>0</b>	<b>0</b>
<b>04356 - Nuisance Abatement BG</b>			
<b>130070 - Housing - BG</b>			
Supervising Housing Inspector	1	1	1
Housing Inspector	5	5	4
Typist	2	2	1
Senior Clerk	0	1	1
Principal Comm Services Asst	0	1	1
Clerk	0	1	0
<b>Total Housing - BG</b>	<b>8</b>	<b>11</b>	<b>8</b>
<b>Total Nuisance Abatement BG</b>	<b>8</b>	<b>11</b>	<b>8</b>
<b>05095 - Zoning Enforcement Initiative</b>			
<b>130060 - Zoning</b>			
Manager I - Bldgs & Safety Eng	1	1	1
Supervising Bldg Inspector	1	2	1
Sprv Environmental Control	1	0	1
Code and Zoning Coordinator	1	1	1
Zoning Inspector Appeal	4	4	4

**CITY OF DETROIT  
MAYOR'S 2001/2002 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

Appropriation	REDBOOK FY	DEPT REQUEST	MAYORS FY
Organization	2000 2001 FTE	FY 2001 2002 FTE	2001 2002 FTE
Classification			
<b>05095 - Zoning Enforcement Initiative</b>			
<b>130060 - Zoning</b>			
Junior City Planner - Research	1	1	1
Senior Clerk	1	1	1
Typist	2	1	1
Principal Clerk	0	1	1
<b>Total Zoning</b>	<b>12</b>	<b>12</b>	<b>12</b>
<b>Total Zoning Enforcement Initiative</b>	<b>12</b>	<b>12</b>	<b>12</b>
<b>Agency Total</b>	<b>392</b>	<b>390</b>	<b>390</b>